

WEST**Freeform Search****Database:**

US Patents Full-Text Database
 US Pre-Grant Publication Full-Text Database
 JPO Abstracts Database
 EPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletin

Term:
Display: **Documents in Display Format:** **Starting with Number**
Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Help

Logout

Interrupt

Main Menu

Show S Numbers

Edit S Numbers

Preferences

Cases

Search History
DATE: Wednesday, September 17, 2003 [Printable Copy](#) [Create Case](#)
Set Name **Query**
 side by side

Hit Count **Set Name**
 result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L8</u>	l2 and l7	9	<u>L8</u>
<u>L7</u>	((438/31)!.CCLS.)	274	<u>L7</u>
<u>L6</u>	l3 and l4	12	<u>L6</u>
<u>L5</u>	l3 and l4L4	0	<u>L5</u>
<u>L4</u>	\$5detect\$4 or photodetector or photodiode	2934321	<u>L4</u>
<u>L3</u>	l1 and l2	24	<u>L3</u>
<u>L2</u>	silicide	52495	<u>L2</u>
<u>L1</u>	((385/14 385/129 385/130 385/131)!.CCLS.)	5137	<u>L1</u>

END OF SEARCH HISTORY

WEST**Freeform Search****Database:**

US Patents Full-Text Database
 US Pre-Grant Publication Full-Text Database
 JPO Abstracts Database
 EPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Term:
Display: **Documents in** **Display Format:** **Starting with Number**
Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Help

Logout

Interrupt

Main Menu

Show S Numbers

Edit S Numbers

Preferences

Cases

Search History
DATE: Wednesday, September 17, 2003 [Printable Copy](#) [Create Case](#)
Set Name **Query**
 side by side

Hit Count **Set Name**
 result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L5</u>	11 and 12 and 13 and 14	38	<u>L5</u>
<u>L4</u>	soi or (silicon adj on) or silicon-on-insulator	19706	<u>L4</u>
<u>L3</u>	silicide	52495	<u>L3</u>
<u>L2</u>	photodetector or photodiode or \$4detector or \$4diode	1244792	<u>L2</u>
<u>L1</u>	waveguide	108209	<u>L1</u>

END OF SEARCH HISTORY

WEST Search History

DATE: Wednesday, September 17, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
L15	l4 and l14 and l9 and l5	8	L15
L14	l11 or l13	141348	L14
L13	photodetector	84832	L13
L12	photodetector	65	L12
L11	photodiode	70037	L11
L10	l4 and l5 and l9	8	L10
L9	soi or silicon-on-insulator or (silicon adj on)	19706	L9
L8	5958505	6	L8
L7	l4 and l5	16	L7
L6	l4 same l5	4	L6
L5	silicide	52495	L5
L4	waveguide same photodetector	2944	L4
L3	l1 and l2	1	L3
L2	mirror	492829	L2
L1	20020123166	2	L1

END OF SEARCH HISTORY